

I CLAIM:

1. A wheel having an accelerating charger comprising a wheel body, a generator unit, an accelerating gear set, and a shaft,

5                   said wheel body comprising a pair of wheel rims, each wheel rim comprising a bearing at a center thereof and an insulating sleeve thereon,

                  said generator unit comprising a magnet and a coil, said magnet being sleeved on a shaft sleeve, said shaft sleeve having an insulating tube therein, said insulating tube having cut-off surfaces at one end thereof, said coil protruding a pair of bosses outwardly to transfer electric power with two wires;

10                said accelerating gear set comprising a solar gear, a pair of planetary gears, a driven gear and a gear plate, said solar gear comprising a pair of lugs extending from an outer edge, and an inner gear around an inner wall of said solar gear and meshing with said planetary gears, said planetary gears being pivoted on said gear plate, said gear plate comprising a hole having two flat sides, said driven gear placed between said planetary gears meshing with said planetary gears, said shaft sleeve of said magnet being inserted through said driven gear, said magnet being linked with said driven gear to rotate;

                  said shaft being a conducting metal rod inserted in said wheel body;

15                said solar gear and said coil being coupled on said wheel body, said insulating tube of said generator unit being secured with said gear plate.

20                2. The wheel having an accelerating charger, as recited in claim 1, wherein said two wires of said coil are connected with said bearings of said wheel rims, respectively, and said shaft is sleeved with a conductive washer engaging with one of said bearings to transfer a positive pole and a negative pole through said shaft and one of said bearings, respectively.